

WEST Search History

DATE: Wednesday, November 29, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L28	L27 and (hydrofluoric or hf)	2
<input type="checkbox"/>	L27	l22 and (contaminant\$1 or contaminat\$3)	33
<input type="checkbox"/>	L26	L23 not l24	22
<input type="checkbox"/>	L25	L24 not l18	0
<input type="checkbox"/>	L24	L23 and (hydrofluoric or hf)	2
<input type="checkbox"/>	L23	L22 and evaporat\$3	24
<input type="checkbox"/>	L22	l16 and (semiconductor\$1 or silicon)	703
<input type="checkbox"/>	L21	L20 not l18	4
<input type="checkbox"/>	L20	L19 and evaporat\$3	5
<input type="checkbox"/>	L19	l16 and (contaminant\$1 or contaminat\$3)	57
<input type="checkbox"/>	L18	L17 and evaporat\$3	2
<input type="checkbox"/>	L17	L16 and (hydrofluoric or hf)	24
<input type="checkbox"/>	L16	l14 and L15	1531
<input type="checkbox"/>	L15	metal\$4 or boron or phosphorus or phosphorous or arsenic or antimony or germanium or iron or chromium or nickel or manganese or molybdenum	2734594
<input type="checkbox"/>	L14	halosilane\$1 or chlorosilane or dichlorosilane or trichlorosilane or tetrachlorosilane or fluorosilane	5661
<input type="checkbox"/>	L13	bollinger-d-\$.in.	13
<input type="checkbox"/>	L12	bollinger-d-.in.	4
<input type="checkbox"/>	L11	bollinger-david-.in.	1
<input type="checkbox"/>	L10	bollinger-david-\$.in.	0
<input type="checkbox"/>	L9	bollinger-david-s-\$.in.	0
<input type="checkbox"/>	L8	bollinger-david-s-.in.	1
<input type="checkbox"/>	L7	L6 not l5	9
<input type="checkbox"/>	L6	cowles-d-\$.in.	9
<input type="checkbox"/>	L5	cowles-d-.in.	5
<input type="checkbox"/>	L4	cowles-daniel-.in.	0
<input type="checkbox"/>	L3	cowles-daniel-\$.in.	0
<input type="checkbox"/>	L2	cowles-daniel-c-\$.in.	0
<input type="checkbox"/>	L1	cowles-daniel-c-.in.	0

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	cowles-daniel-c-.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:21
L2	0	cowles-daniel-c-\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:21
L3	4	cowles-daniel-\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:21
L4	0	cowles-daniel-.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:21
L5	0	cowles-dan-.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:21
L6	0	cowles-dan-\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:21
L7	0	cowles-dan-c-.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:22
L8	0	cowles-dan-c-\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:22
L9	1	bollinger-david-.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:22
L10	2	bollinger-david-s-.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:24
L11	0	bollinger-david-s-\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:24
L12	9	bollinger-david-\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:24
L13	55459	l12 nt ,10	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:24
L14	7	l12 not l10	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:25
L15	14801	halosilane or chlorosilane or dichlorosilane or trichlorosilane	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:28
L16	1789	l15 same metal\$1	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:27
L17	36	l16 same (hydrofluoric or hf)	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:27
L18	494898	l17 sme evaporat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:27
L19	4	l17 same evaporat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:27
L20	101	(halosilane or chlorosilane or dichlorosilane or trichlorosilane).ti.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:28

EAST Search History

L21	2	((halosilane or chlorosilane or dichlorosilane or trichlorosilane) and metal\$3).ti.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:32
L22	226	l15 same (hydrofluoric or hf)	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:32
L23	16	l22 same evaporat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:32
L24	12	l23 not l19	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:30
L25	177218	(semiconductor\$1 or silicon) same wafer\$1	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:30
L26	43862	l25 same metal\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:31
L27	2918	l26 same contaminat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:31
L28	3	l27 same l15	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:34
L29	10644	l25 same contaminat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:35
L30	36	l29 same l15	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:35
L31	3	l30 same evaporat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:36
L32	33	l30 not l31	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:52
L33	30323	metal\$3 near5 (contaminat\$3 or contaminant\$1)	US-PGPUB; USPAT	OR	OFF	2006/11/29 13:55
L34	27	l15 same l33	US-PGPUB; USPAT	OR	OFF	2006/11/29 14:07
L35	873682	boron or phosphorous or phosphorus or arsenic or antimony or germanium or iron or chromium or nickel or manganese or molybdenum	US-PGPUB; USPAT	OR	OFF	2006/11/29 14:08
L36	1604	l15 same l35	US-PGPUB; USPAT	OR	OFF	2006/11/29 14:09
L37	45	l36 same (contaminant\$1 or contaminat\$3)	US-PGPUB; USPAT	OR	OFF	2006/11/29 14:09
L38	10	l37 and evaporat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/29 14:09

d his

(FILE 'HOME' ENTERED AT 14:31:54 ON 29 NOV 2006)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 14:32:16 ON 29 NOV 2006
E COWLES DANIEL C/AU

L1 11 S E1-E4
L2 10 DUP REMOV L1 (1 DUPLICATE REMOVED)

FILE 'STNGUIDE' ENTERED AT 14:34:29 ON 29 NOV 2006

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 14:36:56 ON 29 NOV 2006
E BOLLINGER DAVID S/AU

L3 12 S E2-E3
L4 12 DUP REMOV L3 (0 DUPLICATES REMOVED)
L5 16300 S HALOSILANE? OR CHLOROSILANE? OR DICHLOROSILANE? OR TRICHLOROS
L6 5244280 S METAL? OR BORON OR PHOSPHOROUS OR PHOSPHORUS OR ARSENIC OR AN
L7 3503 S L5 AND L6
L8 51 S L7 AND (CONTAMINAT? OR CONTAMINANT?)
L9 1 S L8 AND EVAPORAT?
L10 14 S L7 AND EVAPORAT?
L11 14 DUP REMOV L10 (0 DUPLICATES REMOVED)
L12 13 S L11 NOT L9

FILE 'STNGUIDE' ENTERED AT 15:15:35 ON 29 NOV 2006

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 15:23:32 ON 29 NOV 2006

L13 7918024 S AS OR SB OR GE OR FE OR CR OR NI OR MN OR MO OR BORON OR PHOS
L14 65 S L5 AND EVAPORAT?
L15 41 S L14 AND (SEMICONDUCTOR? OR SILICON)
L16 41 DUP REMOV L15 (0 DUPLICATES REMOVED)
L17 96 S L7 AND (HYDROFLUORIC OR HF)
L18 1 S L17 AND EVAPORAT?

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